

MTAC 138

June 4, 2014

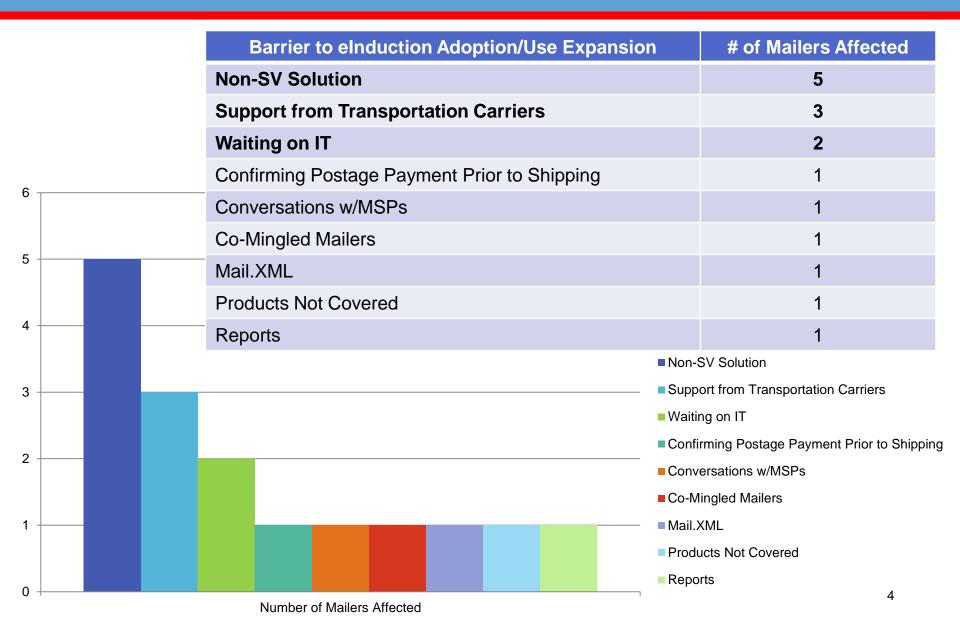
- Roll Call
- Review Minutes from Previous Meeting
 - Non-SV Solution
- Summary of Mailer Concerns
 - eInduction Invoicing
 - Scan Data Availability
 - August 2014 Release
- DSMS and eInduction
- elnduction Tiger Teams
- Actions from Previous Meeting
- Questions
- Appendix: Additional Industry Issues



- Roll call for meeting minutes accuracy
- Minutes from May meetings have been distributed and posted on MITS
- The Non-SV process was discussed in detail during the MTAC 138 face-to-face meeting on May 22
 - Presentation was distributed to MTAC 138 participants and will be posted on MITS
 - Questions may be directed to <u>eInduction@usps.gov</u>
- Questions or concerns?



Mailer Perspective: Barriers to eInduction





Industry Issue

This issue occurs on tracing container scans when an unexpected appointment is recreated and there isn't a link back to the original container and appointment. An example is when a logistics provider uses XYZ Freight for LTL redistribution. The logistics provider may make the original appointment, but might have to drop the freight at XYZ's terminal. In that case, XYZ Freight will use their standing appointment. When this occurs, the IMb and associated content will not match the appointment. The IMb will show postage paid if the USPS digs around for the connection, but will the logistics provider be penalized and/or invoiced? How will the USPS handle this situation? We're told some of these LTL freight companies (FedEx for example) have approached the USPS, but then did not follow up or show any additional interest in working towards a resolution.

USPS needs to have a solution for undocumented pieces that doesn't rely on container scans for proof of payment for logical mailers. Undocumented or duplicate container scans do not indicate unpaid postage in a logical mailing. Need to define the responsible parties related to the decision making on an elnduction pallet. Who will be able to make decisions on a pallet or investigate issues related to mistakes whether industry or USPS. This May be an issue for a newly proposed MTAC WG.

Evaluation of loss of drop ship discounts responsibility:

- How do we know whose fault it is? We could have made an error, and we use six vendors. In addition to the possible vendor error, what about the USPS?
- How do we prove who is responsible for the error?
- If it's the USPS and there MDF file how do we prove it?
- Resources and personnel to research the errors and resolve them.

Where is the sample invoicing? Need to review this well in advance of the planned live July 2014 date.

Need to analyze in depth the accuracy of Data quality reports. We have invoice \$'s showing up on facilities that are not doing elnduction.



Invoicing and error calculations

- Incorrect
- All items scheduled for fix after October 2014

Undocumented for Logical Mailers

- USPS going to value stream map mailer facility in Jacksonville
- Continue discussions with workgroup

Invoicing Screenshots and Process

- Available in early June
- Will review with MTAC workgroup

eInduction Error Thresholds				
Error	Threshold			
Payment/Undocumented	> 0.1%			
Mis-Shipped	> 2%			
Entry Point Discount	> 2%			
Zone Discount	> 1%			
Duplicate Container	> 1%			



Industry Issue

All elnduction pallets will be flagged as "Y" in the Mail.dat files submitted to PostalOne! and the logistics consolidator by the mailer. The mailer needs to enter the logistics consolidator's CRID into the mail.dat file as the transportation provider so the logistics consolidator will be allowed access to the ContainerStatusQueryReport to learn if there are any issues with the pallet(s), such as wrong entry facility, no payment, etc.

This is necessary because at this time, logistics consolidators do not have MicroStrategy report access or access to any scan data even though they make the appointments and are responsible for the pallet from mailer handoff to induction. Is there a plan to allow 3P logistics providers to have MicroStrategy access and access to scan data? Is there anything the logistics consolidator has to do to gain access to the ContainerStatusQueryReport? Will this report provide for electronic Proofs of Delivery?

USPS reporting of scan data needs to be both accurate and timely. The USPS and industry need to define an acceptable threshold of when the scans will be available to the concerned parties (mail owner, transportation vendor and M.dat submitter) and what level of data quality can be expected. Scans must be used for Proof of Delivery and there needs to be a way for USPS (BSN) as well as industry to have easy access to scan data.

There needs to be further education of the BSN network and USPS operations that proof of a scan is sufficient for a POD. Today BSN's, at the request of the plant/district operations group is requesting POD in form of a signed 8125 before they will investigate a lack of piece tracking scans.

Regarding proof of payment:

- a. For non-SV sites, the logistics provider will receive stamped 8125s as they do now and ship the original with the associated pallets. The document assures us postage has been paid.
- b. For SV sites, the logistics provider won't receive 8125s, as in a DSMS program. 3P logistics companies are told they will be able to determine the postage payment status via the ContainerStatusQueryReport, but they don't want to ship any container prior to postage being paid.
- c. Is there another way elnduction allows for the monitoring of postage payment?

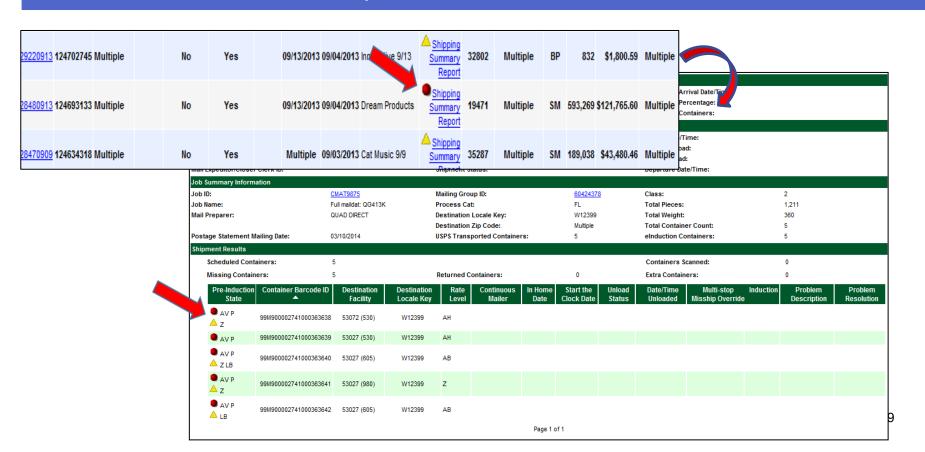


- Data is available in 2 reports:
 - Shipping Summary
 - eInduction Mailer Summary → Container Summary Drill
- Portion of scans are not reported: Unclosed appointments
- 3rd Party Access
 - Only via Mail.XML messaging
 - Future requirements to open reports to 3rd parties



Shipping Summary Report

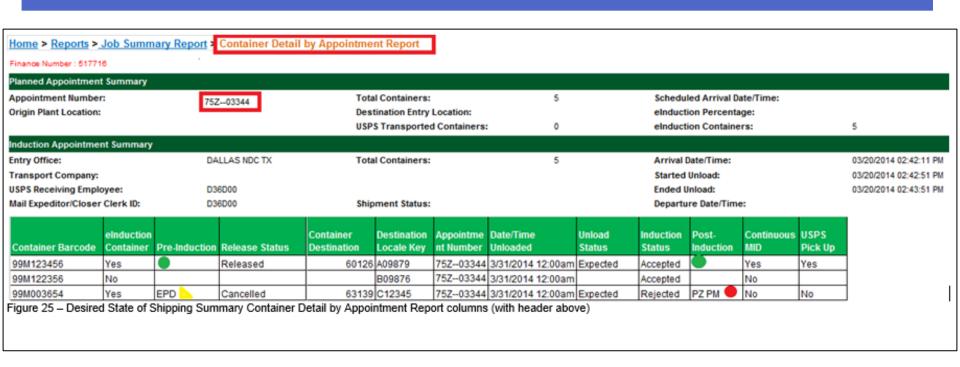
- Available in PostalOne! dashboard once eDoc uploaded
- Displays validation status
- Confirm containers are ready to induct





Draft Screenshot of Revised Shipping Summary Report

Draft screen shot of revised Shipping Summary Report





eInduction Mailer Summary

- Available through MicroStrategy
- Drill to job and container
- All elnduction mailings

eDoc Submitter			# Jot	bs #elnduction Containers	Not Expected	# Containers Finalized/FPP for elnduction	Override	# Containers with SV Unload Scan
<u>5161545</u> All	ABBEY LOCATION			7 446		230	0	0
<u> </u>		# SV Unscannable Warnings (Scan)	# Payment Errors (Pre)	# Non-SV Missing Appointment Errors (Pre)	#EPD Warnings I (Pre)	#Labeling List Warnings (Pre)	# Zone Based Warnings (Pre)	1
		0	216 216	394 394	394 394	28 28		0

# Containers Sent to SV	# Containers Sent to FAST	•	Containers	(Post)		#Unique Barcode Warnings (Post)
175	0	0	0	0	0	0
175	0	0	0	0	0	0



- DSMS will continue to be an option for mailers who want to use elnduction – the system is not being retired
- No change to the DSMS Release process
 - Acceptance personnel will continue to release handling units/containers in DSMS system
- No change to the DSMS verification will still be driven by PBV
 - eInduction containers should not be included on 8125-CD forms
 - Mailer DSMS Systems should be updated to not print 8125-CD forms for eInduction containers
 - Functionality will be checked by Business Mail Support during annual DSMS audits



- Tiger Teams have been organized to focus efforts on major elnduction goals:
 - Increase eInduction adoption to 50% of drop shipment volume
 - Increase percentage of scan compliant facilities to 90%



- Support for scan-based elnduction at non-SV sites
- Allow mailers to use ORIGIN in locale key field
- Improved Mailer Scorecard, Shipping Summary Report
 - Layout
 - Defects fixed
- Eliminate dropped container release messages
 - PostalOne! to SV
 - Fixes Paid Not Expected
- Enable barcode-content association via eDoc for one-time appointments



- Send out 5.22.2014 minutes and post to MITS
- Confirm current elnduction goal volume

Under Investigation:

- Provide draft of elnduction Certification to industry
- Review and discuss the value of incentive for 100% elnduction loads
- Discuss SV expansion with SV Team
- Confirm PO! Data comparison for a paid container
- Review IT system design to ensure that eInduction containers included on 8125 counts will not result in system failure(s)
- Review feasibility of including error information on Mailer Scorecard around the number of elnduction containers incorrectly included on 8125 counts
- Determine when data will be available from non-SV sites in the Shipping Summary Report
- Work with SV Team to determine potential impacts of entry point scan information alignment error



Questions?



AppendixAdditional Industry Issues



Industry Issue	Specific Industry Concern
If a container is received at an incorrect facility (mis-shipped) and the container is for the previous or subsequent drop on the same load, the container will be inducted (if the mailer selected, Mis-ship Accept = "Y") and then shipped at USPS cost and the mailer will not lose the drop ship discount. But, if the container is for some other drop on the load or does not belong on the load at all, the container will be inducted, but the mailer will lose the drop ship discount. Is there any provision for the logistics consolidator to compare the cost of reshipping the container versus the cost to the mailer of losing the drop ship discount before the final determination is made on how to handle the pallet? If not, logistics companies may opt to tell all customers to not make the "Accept" selection. May need to explore additional options for these pallets. For example giving others (mail owner or m.dat submitter) an OK on their dollar for acceptance of the pallet.	Logistics carriers will prevent mailers from using Misshipped Accept option unless carriers can make determination to hold/induct pallet on the dock

- Allocation of responsibility for invoice amounts is a non-USPS issue
- Identifying carrier for invoicing is optional
- eDoc submitters can retain the ability to receive invoices for misshipped
- · Recommendation: Close



Specific Industry Concern Industry Issue Until the non-SV sites are electronically visible to the PostalOne! system, we currently report back to Kelly on what is working and what is not working. The USPS has acceptance issues at facilities where the personnel still do not understand the process (See comment below from a transportation vendor). For example, SV sites will stamp/sign the Bill of Lading if asked, and if they refuse to do so, Industry has been directed to send an email to elnduction@usps.gov. Work Group 138 should not USPS personnel at USPS entry points sunset until all issues are satisfactorily resolved to the agreement of the are not following the PVDS process, USPS and Industry. refusing shipments, and not signing the Bill of Lading Comment: "Refusals at just about every facility around the country, essentially they are not following process and scanning all pallets first. The facilities want us to provide them a list of pallets that are elnduction before they will accept my trucks, which totally defeats the purpose and is not a requirement ... Kelly and team (at the USPS) have been working very closely with us to resolve the issues as they happen but they were coming in too fast and furious for us to manage."

- USPS signs the Bill of Lading as a courtesy to mailers
- Process compliance issues are now tracked daily and sent to the field for remediation
- COO gets weekly updates on Process Compliance issues
- Please continue to inform the elnduction team of refused shipments
- Recommendation: Report process compliance status during bi-weekly MTAC 138 meetings



Industry Issue	Specific Industry Concern
Has a determination been made on where the (optional) notice "eInduction" can be printed on the IMb placard? Will this even be needed in the world of 100% eInduction?	Adding optional "eInduction" marking to container placard

- Addition of elnduction marking approved
- Scheduled for publishing in May 29th edition of the Postal Bulletin
- Recommendation: Close





Industry Issue	Specific Industry Concern
What happens if PostalOne! is down and mailers cannot upload mail.dat files to PO!? There is not paper clearance document and the containers will look as "unpaid" in PostalOne!, due to a software bug.	Shipping eInduction containers when mailer is unable to upload eDoc file

- Mailers will follow external PostalOne! outage contingency process
- Mailers/BMEU must open helpdesk ticket
- Notify the eInduction team and FAST Helpdesk about issue
 - Provide helpdesk ticket # for validation of issue
- Containers will be accepted under the elnduction outage contingency process
- Resolution: Publish eInduction outage contingency process in next eInduction Guide to Mailers



Industry Issue	Specific Industry Concern
Mail.XML needs to be fully tested to support all	Mail.XML eInduction update/status messages
messages that support eInduction.	have defects or gaps

- Mail.XML status messages tested during past 4 *PostalOne!* releases
- Messages passed testing to the design/requirements
- Recent performance issues have been identified: No/Slow response
- · Improvements to response message contents have been identified
- Resolution:
 - Performance improvements included in August 2014 release
 - Improvements to response message contents are now requirements for the January 2015 release
 - Report on results of CAT testing in June 2014
 - Gather additional improvement ideas from industry prior to January 2015 BNS submission



Industry Issue	Specific Industry Concern
What will be the transition plan to remove use of the elnduction flag in PO! and the current "firewall" that must be cleared to get a postage payment status message to work when we go 100%?	Will the requirement to flag elnduction containers be removed with 100% volume is elnduction

- eInduction flag will remain a requirement until eInduction supports all use cases for PVDS/origin entry shipments
- Resolution:
 - Include plans to eliminate elnduction flag in elnduction roadmap
 - Defer until elnduction supports all use cases



Industry Issue	Specific Industry Concern
What will be the transition plan to remove use of the elnduction flag in PO! and the current "firewall" that	A "firewall" prevents submission of postage
must be cleared to get a postage payment status message to work when we go 100%?	statement status messages

- There is a current CRID filter for elnduction mailings
- The CRID filter will be re-assessed when 80% of mailer shipment volume is elnduction and the scan-based solution for non-SV sites is in place
- The eInduction CRID filter does not prevent submission of Mail.XML status messages
- Resolution:
 - Include plans to eliminate elnduction flag in elnduction roadmap
 - Defer until elnduction supports all use cases



Industry Issue	Specific Industry Concern
USPS reporting of scan data needs to be both accurate and timely. The USPS and industry need to define an acceptable threshold of when the scans will be available to the concerned parties (mail owner, transportation vendor and M.dat submitter) and what level of data quality can be expected. Scans must be used for Proof of Delivery and there needs to be a way for USPS (BSN) as well as industry to have easy access to scan data.	BSN and operations do not accept scan data as Proof of Delivery
There needs to be further education of the BSN network and USPS operations that proof of a scan is sufficient for a POD. Today BSN's, at the request of the plant/district operations group is requesting POD in form of a signed 8125 before they will investigate a lack of piece tracking scans.	

Resolution:

- eInduction Team will prepare service talk for all operations and BSN personnel
- Service talk will provide guidance on the use of scan data for POD and include guides to reports
- USPS will share service talk no later than June 15, 2014



Industry Issue	Specific Industry Concern
FAST will not allow for the updating of content within	
1 hour prior to an appointment time. Will this be	
waived/adjusted for elnduction?	

- This will not be waived for elnduction
- Resolution: Close
 - Content/appointment association is no longer relevant to elnduction after scan-based elnduction for non-SV sites is deployed



Industry Issue	Specific Industry Concern
For first class, physical containers of a single logical container may be dropped at different Locale Keys at different times of the day. eDoc only allows for one Locale Key. In a logical environment, we do not know which pieces, trays or containers are dropped at what Locale Key. The CSA could have multiple Locale Keys for a separation, but Mail.dat only allows one. This needs to be resolved.	Specification of discrete entry point in eDoc for first class mailers with CSAs

- In the August 2014 release, USPS will support the use of ORIGIN in the locale key field for elnduction mailings
- This will make the containers available to all facilities, preventing false misshipped or Not Expected issues
- Resolution: Close



Industry Issue	Specific Industry Concern
For overall efficiency elnduction needs to support all products that use an 8125 or 8017 (BPM parcels for	Expand eInduction to support all product types
example).	

- eInduction has not been tested for BPM parcels
- For parcels, eInduction and eVS must deconflict any expansions
- Resolution: Defer
 - Add to eInduction roadmap



Industry Issue	Specific Industry Concern
At the Jan 2014 MTAC the USPS had slide that discussed mandating elnduction. No definition of what that meant was presented. Assumption is the 8125 and 8017 would then become obsolete. If this is not the case how will the USPS attempt to limit the inefficient use of the 8125 or 8017. What would be the penalty if the wrong product was on the paper document?	Clarification of elnduction mandate and

- eInduction will not be mandatory until enabled at all entry points and for most use cases
- 8125/8017 retirement will be included in plans to move to 100% elnduction via mandate or voluntary adoption
- Resolution: Defer
 - Add to eInduction roadmap



Industry Issue	Specific Industry Concern
What savings can be accomplished by going to 100% eInduction?	

- By moving to 100% eInduction additional efficiencies are gained at origin for mailers who do not need to generate any paper 8125s/8017s
- The dock process is streamlined for a 100% eInduction load, speeding mail entry
- Resolution: Close



Industry Issue	Specific Industry Concern
With only 4% pallets currently being elnducted, it seems a little premature to start talking about mandating a change like this. The WG needs to take some time and understand how 8125's are currently being used throughout the mailing supply chain and what impacts eliminating the 8125 will have on existing business processes (while the percentage of elnduction pallets is in flux, the issue remains).	Impact on industry business process when 8125/8017 retired

- eInduction volume is greater than 25%
- To reach 100% eInduction, USPS will work with industry to address business process changes
- 8125/8017 will not be retired until all use cases that require paper forms have been addressed
- Resolution: Close
 - Addressed with individual mailers during onboarding
 - Duplicate of issue #20



Industry Issue	Specific Industry Concern
We still have yet to receive an "official" email or letter stating we are live on elnduction, which is the published process: a. Mailer sends notice to FAST with their CRID letting them know that they want to use elnduction. b. BMS office confirms local BMEU is trained in elnduction process. c. BMS notifies PostalOne! that CRID should be turned on to for elnduction. d. Letter gets sent to mailer notifying them that they can begin to ship elnduction. This is not an issue for us, but a concern because we were requesting the "official" email or letter be sent to us from clients so we know they are activated with the USPS before we allow them to ship to us without 8125 or through DSMS.	BMS has not sent letter to approved mailers per published process

- Letter is not a requirement to participate
- BMS will send official letters upon request
- Resolution: Close
 - Mailers contact BMS or BME with specific questions